

Docket No.: 12810-00191-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Mark Duda et al.

Application No.: National Phase of PCT/EP04/007371	Confirmation No.: N/A
Filed: Concurrently Herewith	Art Unit: N/A
For: <u>PREPARATION OF MALEIC ANHYDRIDE</u>	Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information

as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

U.S. 4,511,670 is the English language equivalent of DE 34 29 164.

U.S. 6,803,473 is the English language equivalent of WO 01/68626

U.S. 6,812,351 is the English language equivalent of WO 01/68245

U.S. 040014990 is the English language equivalent of WO 02/34387

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

10/565889

Application No.: National Phase of PCT/EP04/007371

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IAP20 Rec'd PCT/PTO 25 JAN 2006

application by this firm) to our Deposit Account No. 22-0185, under Order No. 12810-00191-US1. A duplicate copy of this paper is enclosed.

Dated: 25 Jan 2006

Respectfully submitted,

By Matthew J. Mason
Matthew J. Mason

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Correspondence Customer Number: 30678
Attorney for Applicant

1AP20 Rec'd PTO 25 JAN 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	Not Yet Assigned 10/E65889
				Filing Date	Concurrently Herewith
				First Named Inventor	Mark Duda
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	12810-00191-US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-20040014990-A1	01-22-2004	Storck et al.	
	AB*	US-3,474,041	10-21-1969	Kerr et al.	
	AC*	US-3,904,652	09-09-1975	Frank et al.	
	AD*	US-4,231,943	11-04-1980	Paradis et al.	
	AE*	US-4,342,699	08-03-1982	Palmer et al.	
	AF*	US-4,511,670	04-16-1985	Suciu et al.	
	AG*	US-4,795,818	01-03-1989	Becker et al.	
	AH*	US-4,933,312	06-12-1990	Haddad et al.	
	AI*	US-5,011,945	04-30-1991	Taheri	
	AJ*	US-5,137,860	08-11-1992	Ebner et al.	
	AK*	US-5,095,125	03-10-1992	Haddad et al.	
	AL*	US-5,158,923	10-27-1992	Barone	
	AM*	US-5,275,996	01-04-1994	Andrews et al.	
	AN*	US-5,296,436	03-22-1994	Bortinger	
	AO*	US-5,302,566	04-12-1994	Schwartz	
	AP*	US-5,498,731	03-12-1996	Tsurita et al.	
	AQ*	US-4,525,471	06-25-1985	Bremer et al.	
	AR*	US-5,532,384	07-02-1996	Shirley et al.	
	AS*	US-5,641,722	06-24-1997	Mitchell et al.	
	AT*	US-5,646,304	07-08-1997	Acharya et al.	
	AU*	US-5,726,327	03-10-1998	Acharya et al.	
	AV*	US-6,002,019	12-14-1999	Tamhankar et al.	
	AW*	US-6,040,460	03-21-2000	Bertola et al.	
	AX*	US-6,803,473	10-12-2004	Weiguny et al.	
	AY*	US-6,812,351	11-02-2004	Weiguny	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	BA	EU-0029317	05-27-1981	Imperial Chemical Industries Limited	✓
	BB	EU-0099431	02-01-1984	Standard Oil Company	✓
	BC	EU-0690040	01-03-1996	SISAS Societa'Italiana Serie Acetica E Sintetica Spa	✓
	BD	EU-1004567	05-31-2000	Mitsubishi Chemical Corporation	✓
	BE	DE-391633	11-12-1990	Lummus Crest Inc.	
	BF	DE-10211445	10-02-2003	BASF AG	
	BG	DE-10211446	10-02-2003	BASF AG	
	BH	DE-10211447	10-02-2003	BASF AG	
	BI	DE-10211449	09-25-2003	BASF AG	
	BJ	DE-10235355	02-19-2004	BASF AG	
	BK	WO-95/26817	10-12-1995	El Du Pont De Nemours and Company	✓

Examiner Signature		Date Considered	
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Substitute for form 1449A/B/PTO				Complete if Known 10/565889	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned
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				First Named Inventor	Mark Duda
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	12810-00191-US1

	BL	WO-97/12674	04-10-1997	Huntsman Petrochemical Corporation		✓
	BM	WO-97/43242	11-20-1997	Kvaerner Process Technology Limited		✓
	BN	WO-01/68245	09-20-2001	BASF Aktiengesellschaft		
	BO	WO-01/68626	09-20-2001	BASF Aktiengesellschaft		
	BP	WO-02/22257	03-21-2002	BASF Aktiengesellschaft		
	BQ	WO-02/34387	05-02-2002	BASF Aktiengesellschaft		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	Ullmann's Encyclopedia of Industrial Chemistry, 6th Edition, 2000 Electronic Release, Chapter "Maleic and Fumaric Acid--Maleic Anhydride".		

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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